

**Oil Resistant Air Drying Synthetic Enamel
As Per IS: 14947**

SURYA WALL-CARE PAINTS

Product Details

Surya **WALL-CARE** oil resistant air drying synthetic enamel Paint is offered as an economical and durable finish Paint. It is recommended mainly for interior and exterior use. Its superior flow and leveling properties are well known and make it best choice amongst the economically priced enamels so very excellent to Low Cost Paint and general purpose domestic and Industrial Paint meet to specification of IS:14947.

SURFACE PREPARATION

The Surface to be painted should be free from Rust, Grease and Oil etc. and should be dry and free from loose matter. Degreasing and de-rusting can be done by suitable treatment. In case of new or bare surface, it should be applied over an appropriate primer. Use of Surya WALL CARE Filler is recommended, if necessary to fill up dents and surface Imperfections. This should be used after sanding the first primer coat. If Surya WALL CARE Filler is used, then one coat of Surya WALL CARE Grey or White is to be applied after drying for 10-12 hours. Apply Surya WALL-CARE Synthetic Enamel using recommended thinner. For best result, it is advisable to apply two coats of Surya WALL-CARE Synthetic Enamel giving 10-12 hours of drying between the coats.

APPLICATION

As Enamels can be use on all Steel and Metal Structures, Transformer and Industrial & Domestic environment

Uses

Surya WALL-CARE Synthetic Enamel Paint has very excellent Flexibility Adhesion to Steel & Metal Structure, Transformers, & also very excellent Resistance to Water, Corrosion and Weather effects

Technical Data Sheet

Description	Specification
Colour	Agreed Colour / As IS Shade Card
Finish	Smooth & Semi Glossy to Glossy
Viscosity	80-120 Sec. By Ford Cup B-4
Gloss	Above 40 AT 60° Head
Flash Point	Above 30°C
Fineness of Grind	6 +
Water Content % by Mass	0.01 to 0.5
Mass in Kg / 10 Ltr, Min	11.000
Recommended Dry Film Thickness	20μ / Coat
Covering Capacity (Brushing)	20 sqm. / Ltr. / Coat at 20μ Dry Film Thickness (DFT)
Drying Time at 30°C - 35°C	Surface Dry – 3 Hrs. Hard Dry – 12 Hrs.
Application Method	Brushing Spraying – at a Pressure of 2.75-35/Cm2 (40-50 PSI)
Resistance to transformer oil (see IS 335) 90°, 48 h	Passes The Test
Protection against corrosion under condition of condensation	Passes the Test
Thinner Recommended	Surya G.P. Thinner



www.wallcarepaints.com

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